



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 4869

SERIAL NUMBER 09/992,064	FILING or 371(c) DATE 11/21/2001 RULE	CLASS 382	GROUP ART UNIT 2193	ATTORNEY DOCKET NO. 188440/US	
APPLICANTS Ashley Saulsbury, Los Altos, CA; Daniel S. Rice, Oakland, CA; ** CONTINUING DATA ***** <input type="checkbox"/> CD ***** <input type="checkbox"/> None ** FOREIGN APPLICATIONS ***** <input type="checkbox"/> CD ***** <input type="checkbox"/> None ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/10/2001					
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and /CHAT C DO/ <input type="checkbox"/> Met after Allowance Acknowledged Examiner's Signature CD Initials		STATE OR COUNTRY CA	SHEETS DRAWINGS 8	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 3
ADDRESS SUN MICROSYSTEMS, INC. c/o Dorsey & Whitney LLP 370 SEVENTEENTH ST. SUITE 4700 DENVER, CO 80202 UNITED STATES					
TITLE Methods and apparatus for performing pixel average operations					
FILING FEE RECEIVED 758	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees		
			<input type="checkbox"/> 1.16 Fees (Filing)		
			<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)		
			<input type="checkbox"/> 1.18 Fees (Issue)		
			<input type="checkbox"/> Other _____		
			<input type="checkbox"/> Credit		